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Supplementary appendix

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Serial intervals observed in SARS-CoV-2 B.1.617.2 variant cases

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Contributors
RP, AJK and VJL designed the analysis. RP and TMM contributed to the data collection. RP and AJK developed the model, performed the analysis and interpretation of the study findings. VJL and the CMMID COVID-19 working group members contributed to the interpretation of the study results. All authors contributed to writing the manuscript and approved the final version.

Role of funder
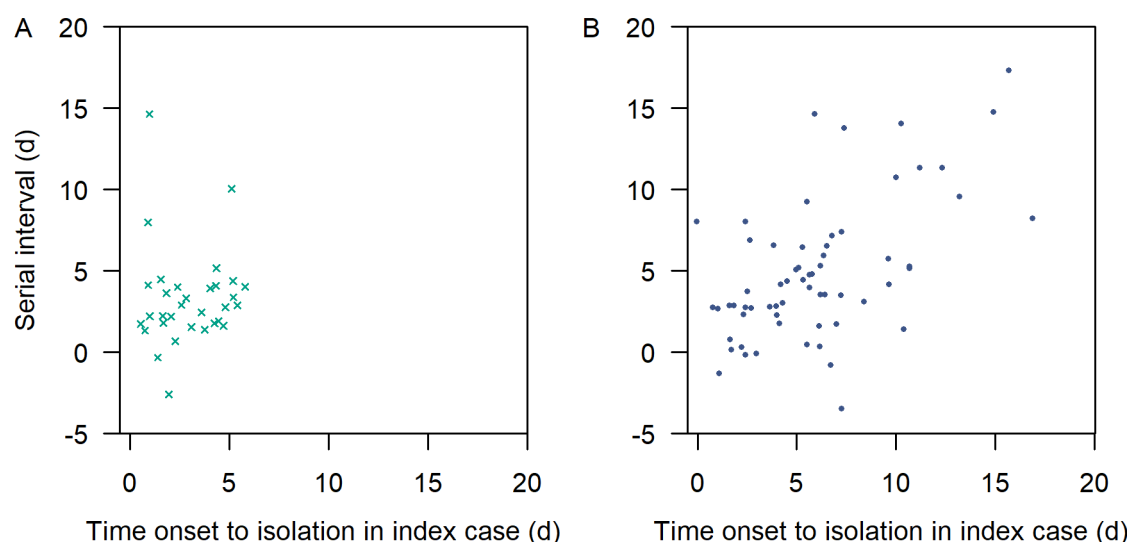
Supplementary figure 1 Time from onset to isolation in primary case against the serial interval in household pairs (a) in recent B.1.617.2 cases and (b) in cases identified prior to the partial lockdown in Apr 7, 2020.
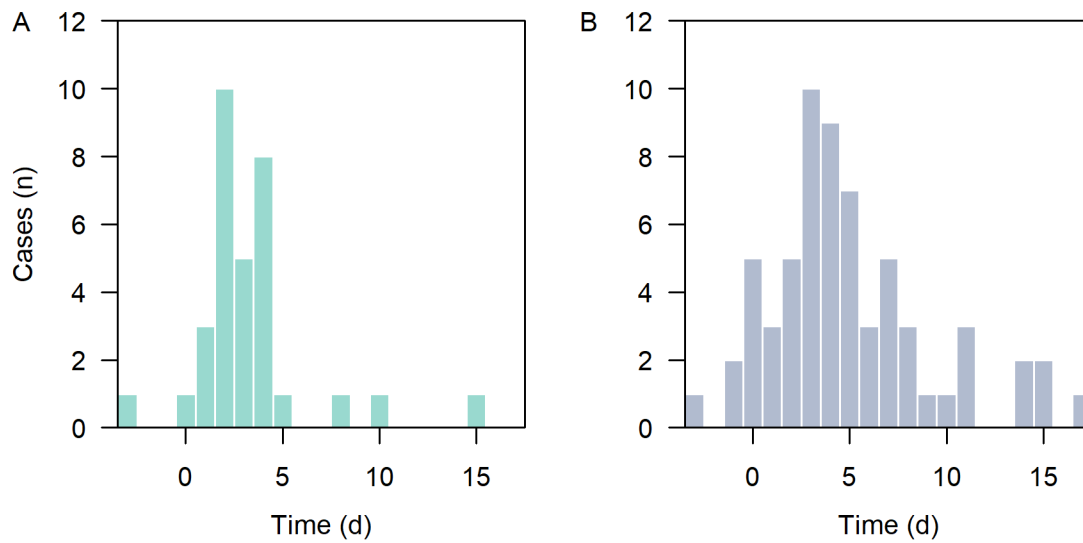
Supplementary figure 2 Serial interval of household transmission pairs. (a) B.1.617.2 cases and (b) in cases identified prior to the partial lockdown in Apr 7, 2020 without adjusting for time from onset to isolation in primary case.

Supplementary Table 1 Descriptive statistic of the serial interval distributions of B.1.617.2 cases and of the sampled cases prior to the partial lockdown in Apr 7, 2020.

Descriptive statistic	B.1.617.2 cases	Cases prior to Apr 7, 2020* (95% CI)	Difference (95% CI)^
Mean	3.3	3 (2.3–3.8)	0.23 (-0.54–0.96)
Median	3	3 (2–4)	0.036 (-1–1)
Mode	2	2.7 (-1–4)	-0.69 (-2–3)

* 32 out of 63 transmission pairs were sampled and a skewed normal distribution was fitted to obtain the mean, median and mode. This process was repeated 1000 times to obtain the mean and 95%CI of each descriptive statistic as displayed.
^ Derived by taking the observed statistic in the B.1.617.2 cases minus the sampled statistic.

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